

Automated Traffic Data Collection Report

MAY 2005



Washington State Department of Transportation

In cooperation with the
United States Department of Transportation
Federal Highway Administration

WASHINGTON STATE

DEPARTMENT OF TRANSPORTATION

AUTOMATED TRAFFIC DATA COLLECTION REPORT

STRATEGIC PLANNING AND PROGRAMMING

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

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MAY 2005

TABLE OF CONTENTS

<u>EXECUTIVE SUMMARY</u>	1
<u>COMBINED RURAL/URBAN SITES TREND</u>	2
<u>RURAL SITES TREND</u>	3
<u>URBAN SITES TREND</u>	4
<u>SITE VARIANCE</u>	5
<u>SITES REPORTING/DATA SUMMARY</u>	6
<u>MAY VOLUME COMPARISON</u>	7
<u>AUTOMATED TRAFFIC DATA COLLECTION REPORT</u>	8
<u>AUTOMATED DATA COLLECTION REPORT</u>	9-16
<u>AUTOMATED DATA COLLECTION SITE MAPS</u>	17-18
<u>GLOSSARY</u>	19

EXECUTIVE SUMMARY

This report is based upon data that was processed through **T**ransportation **I**nformation and **P**lanning **S**upport **S**ystem (TRIPS). The data is collected monthly from several sources; Automated Traffic Recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for three consecutive years. Processed data is compared collectively to same month during the previous two year to show a three-year trend. The comparative analysis before the report is based on four-year data trends.

RURAL

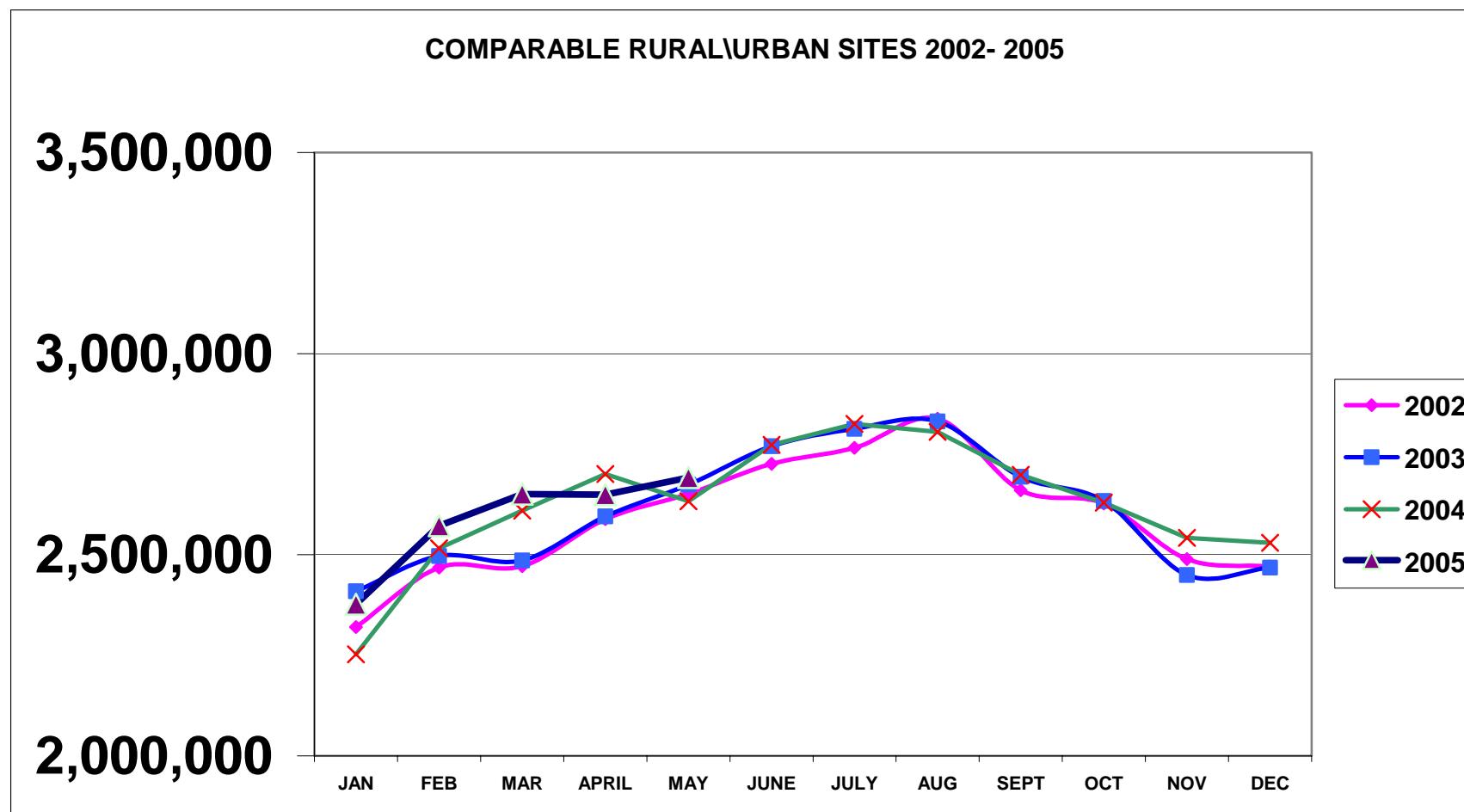
The vehicle volumes for current month (May) have increased over May 2004 by 2.16%, increased over May 2003 by 1.00% and have increased over May 2002 by 1.80%.

URBAN

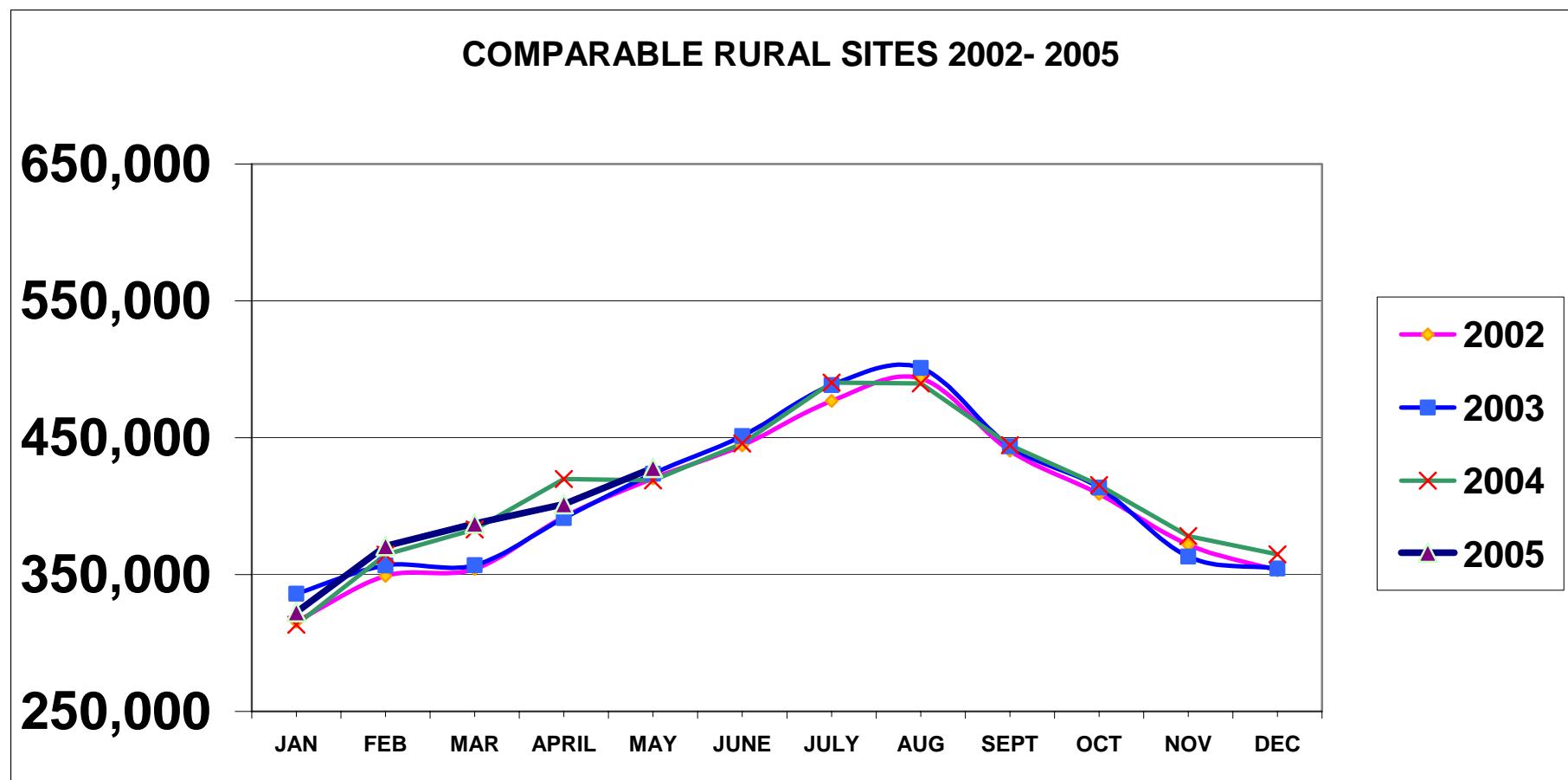
The vehicle volumes for current month (May) have increased over May 2004 by 2.20%, increased over May 2003 by 0.58% and have increased over May 2002 by 1.45%.

COMBINED

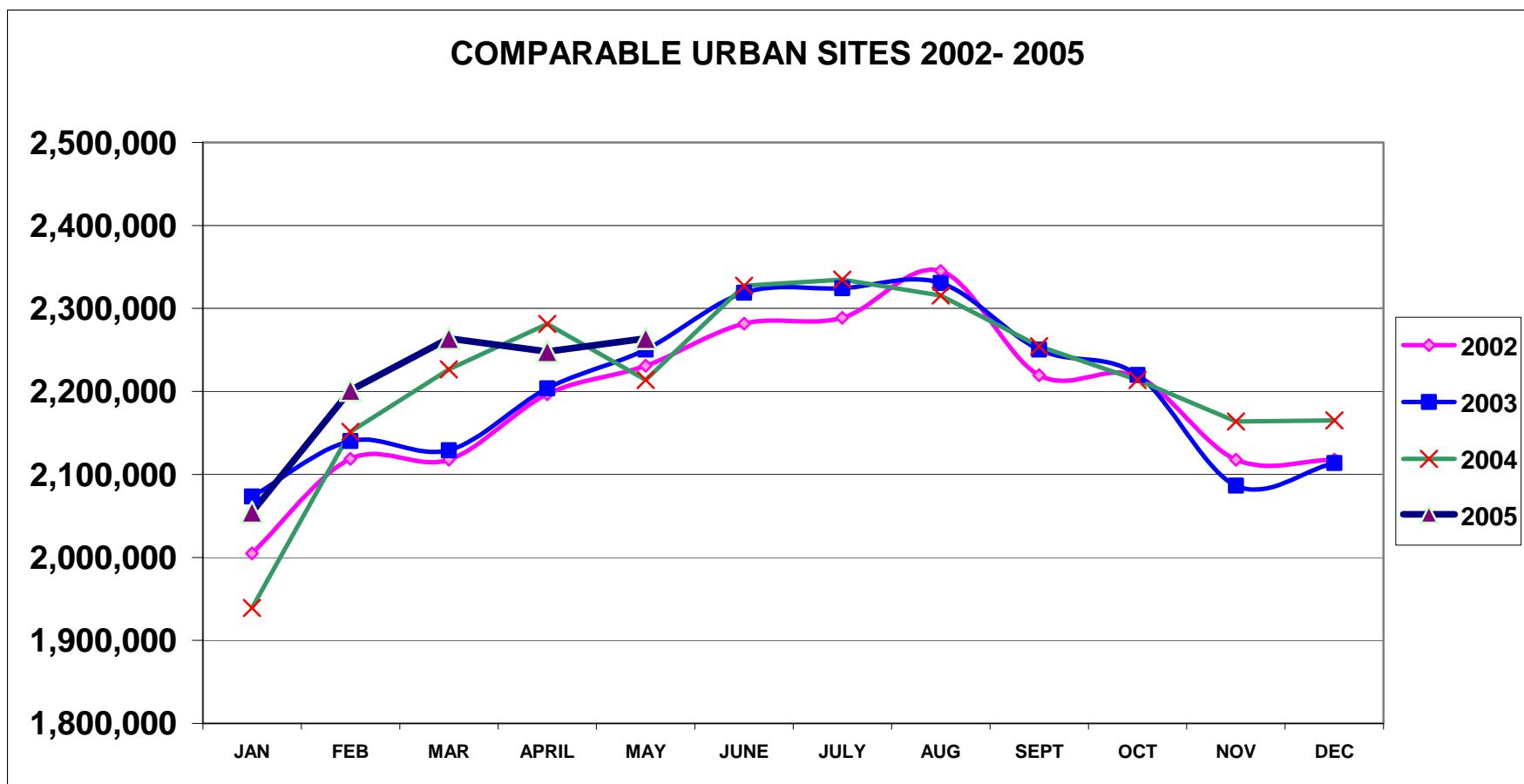
As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural) have increased over May 2004 by 2.19%, increased over May 2003 by 0.65% and have increased over May 2002 by 1.51%.



This graph reflects a three-year trend of “Rural/Urban” sites from January to December for the years of 2002, 2003, and 2004. January thru May 2005 is being added to show a four-year trend of data. The data was collected from 66 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.



This graph reflects a three-year trend of "Rural" sites from January to December for the years of 2002, 2003, and 2004. January thru May 2005 is being added to show a four-year trend of data. The data was collected from 39 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.

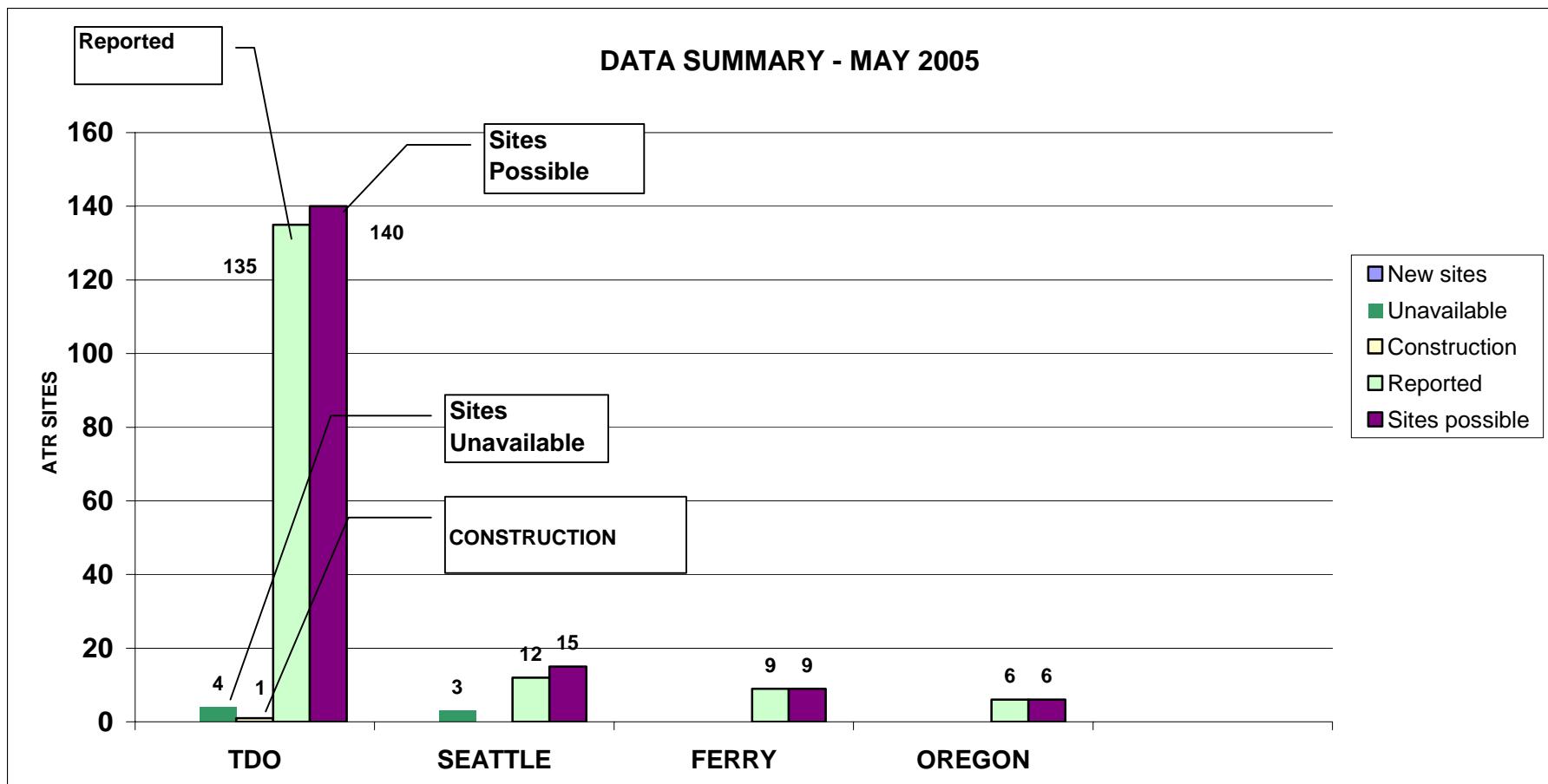


This graph reflects a three-year trend of "Urban" sites from January to December for the years of 2002, 2003, and 2004. January thru May 2005 is being added to show a four-year trend of the data. The data was collected from 27 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.

SITE VARIANCE OR ANOMALY SUMMARY FOR MAY

This list is a compilation of automated traffic recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of May 2005 Included within this list are a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

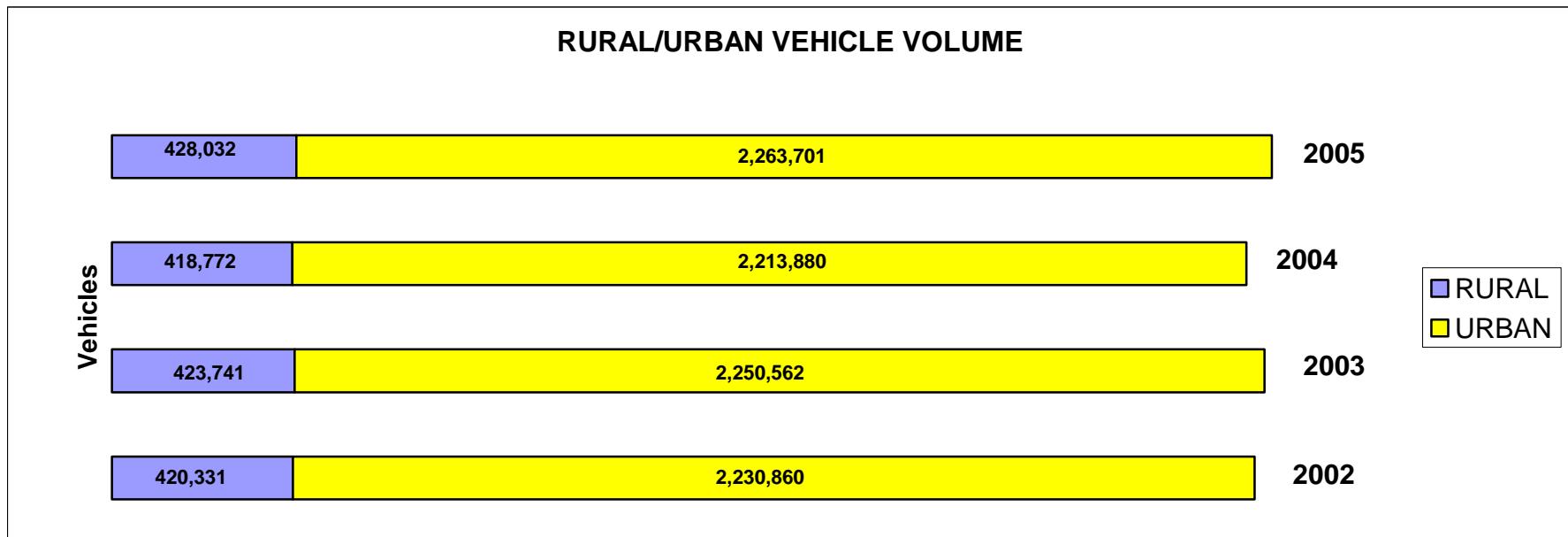
- P21 - SR 9 Arlington
 - No Apparent reason
- R059 - SR 97 Rocky Reach
 - Paving on US 97A causing a decrease in traffic in 2004 where traffic is normal count this year.
- R081 - SR 182 Pasco/Court St.
 - Bridge construction on SR 240 causing traffic to re-route to SR 182 causing an increase in traffic.
- S840 – SR 504 Kid Valley
 - Increase in traffic due to visitors at Mt. St. Helen's Observatory celebration the 25th year anniversary of its eruption.



The sites that were unavailable due to either equipment failure, trouble extracting data from field, construction and/or data that were not reported are 5 TDO (Transportation Data Office) sites and 3 Seattle sites.

MAY VOLUME COMPARISON FOR 2002-2005

The volume of vehicles collected and reported for May is:



AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, and Oregon State when available. The data has been validated and verified for this report; it has been processed through the **TRansportation Information and Planning Support System (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- “U” == unavailable
- “C” == construction
- “E” == estimated
- “N” == new site to system
- “P” == pass closed
- “I” == partial estimation
- “Q” == reported quarterly
- “R” == site removed

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at tdoadc@wsdot.wa.gov

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

DATE 08/01/05
 TIME 06:07:31
 PAGE 1

FOR THE MONTH OF MAY 2005

SR#	LEG	SRMP	B	NUM	LOCATION	RURAL RECR	URBAN	AVERAGE DAY '05	'04	RELATION TO 2004		<<<<<< MAXIMUM TRAFFIC >>>>>>	
										THIS MONTH	LAST 05 MONTHS	%	VEHICLES DAY
SR 2	50.12	RO38	SKYKOMISH	R	4,447	4,302	+ 3.4	- 21.5	1,029	MON 30	12- 1P	10,033	MON 30
SR 2	80.20	RO58	W/O SUNLAND DR	R	4,230	4,105	+ 3.0	- 6.3	1,003	MON 30	11-12A	9,703	MON 30
SR 2 W	103.92	RO47	PESHASTIN	R	13,476	13,109	+ 2.6	+ 1.3	1,482	FRI 27	5- 6P	18,938	FRI 27
SR 2 E	104.84	RO47	DRYDEN	R	16,273	16,266	- 0.1	- 2.1	2,071	FRI 27	5- 6P	25,165	FRI 27
SR 2	113.10	PO1	CASHMERE	R	22,125	21,179	+ 4.5	+ 2.0	2,740	FRI 27	4- 5P	31,387	FRI 27
SR 2	179.10	PO2	COULEE CITY	R	820	811	+ 1.1	- 3.1	160	MON 30	11-12A	1,536	FRI 27
SR 2	250.50	RO64	DAVENPORT	R	2,979	3,038	- 1.9	- 2.6	378	FRI 27	4- 5P	4,338	FRI 27
SR 2	301.40	P28	CHATTAROY	R	18,759	17,909	+ 4.7	+ 0.1	2,085	FRI 27	5- 6P	24,122	FRI 27
SR 3	38.68	RO89	BELFAIR	R	17,378	16,905	+ 2.6	+ 3.0	1,692	FRI 6	4- 5P	20,249	FRI 6
SR 5	20.14	RO45	WOODLAND	R	66,126	63,653	+ 3.9	- 1.6	6,217	FRI 13	4- 5P	85,503	FRI 27
SR 5	44.30	P8	KELSO	R/U	49,733		+ 1.4						
SR 5	86.32	RO19	GRAND MOUND	R	60,439	58,916	+ 2.6	+ 2.6	5,547	FRI 13	3- 4P	78,343	FRI 27
SR 5	207.76	RO01	MARYSVILLE	R	83,074	81,374	+ 2.1	+ 1.0	7,087	FRI 20	4- 5P	99,490	FRI 27
SR 5	210.30	RO94	SILVANA	R	73,985	E> 75,593	- 2.1	+ 0.7	6,746	SUN 8	4- 5P	89,224	FRI 27
SR 5	269.41	S803	CUSTER	R	27,120	26,175	+ 3.6	+ 1.6	2,582	MON 23	4- 5P	31,986	FRI 27
SR 9	32.98	RO83	BRYANT	R	2,033	1,864	+ 9.1	+ 4.7	330	MON 30	4- 5P	2,955	SAT 28
SR 12	12.30	BO2	BRADY	R	21,177	20,572	+ 2.9	+ 0.7	2,471	MON 30	12- 1P	29,910	FRI 27
SR 12	77.78	RO75	SALKUM	R	7,012	6,752	+ 3.9	+ 3.2	873	MON 30	1- 2P	10,355	FRI 27
SR 12 W	135.10	RO40	W/O COAL CREEK BRIDGE	R	1,933	1,836	+ 5.3	- 12.4	621	SAT 28	1- 2P	6,299	SAT 28
SR 12 S	185.25	S818	WHITE PASS	R	2,471	2,385	+ 3.6	- 4.9	680	MON 30	1- 2P	6,192	SAT 28
SR 12 E	185.62	S818	MACHES	R	4,956	4,739	+ 4.6	- 2.2	1,208	MON 30	12- 1P	10,544	MON 30
SR 12	307.90	RO08	WALLULA JUNCTION	R	6,570	6,351	+ 3.4	+ 2.9	705	FRI 13	3- 4P	8,195	FRI 27
SR 12	376.98	PO5	DAYTON	R	2,281	2,287	- 0.3	- 1.3	337	MON 30	1- 2P	3,713	FRI 27
SR 12	390.66	RO67	DODGE JUNCTION	R	2,304	2,245	+ 2.6	- 0.7	327	FRI 27	5- 6P	3,525	FRI 27

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

DATE 06/01/05
 TIME 06:07:31
 PAGE 2

FOR THE MONTH OF MAY 2005

SR#	LEG	SRMP	B	NUM	LOCATION	RURAL URBAN	AVERAGE DAY 2005	AVERAGE DAY 2004	RELATION TO 2004		<<<<<<< MAXIMUM TRAFFIC >>>>>				
									THIS MONTH %	LAST 05 MONTHS %	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>	VEHICLES DAY DATE	VEHICLES DAY DATE	
SR 14	100.64	R076 MARYHILL		R	2,005	1,992	+ 0.7	+ 1.4	270	SUN 29	3- 4P	2,593	FRI 27		
SR 14	102.27	R077 STONEHENGE		R	1,874	1,901	- 1.4	- 5.1	270	MON 30	3- 4P	2,677	MON 30		
SR 16	18.65	R088 BURLEY		R	43,152	43,922	- 1.8	- 2.2	3,799	FRI 13	4- 5P	49,980	FRI 27		
SR 17	30.37	R020 OTHELLO		R	5,397	5,278	+ 2.3	+ 1.6	551	FRI 27	4- 5P	6,763	FRI 27		
SR 17	112.25	R100 MANSFIELD/SR17		R	593	N> 617	- 3.9	- 3.9	77	MON 30	12- 1P	811	FRI 27		
SR 18	27.62	S838 ECHO GLEN		R	19,610	18,376	+ 6.7	+ 2.6	2,235	FRI 6	4- 5P	27,649	FRI 27		
SR 20	12.88	FY01 KEYSTONE FERRY		R	1,013	1,008	+ 0.5	- 0.5				1,406	SAT 28		
SR 20	20.02	S706 COUPEVILLE		R	8,825	8,356	+ 5.6	+ 3.1	876	MON 23	4- 5P	10,207	FRI 27		
SR 20	191.90	R037 MINTHROP		R	2,229	2,114	+ 5.4	+ 5.3	590	MON 30	11-12A	4,982	MON 30		
SR 20	304.60	S820 REPUBLIC		R	2,680	2,695	- 0.6	- 0.5	304	FRI 27	2- 3P	3,330	FRI 27		
SR 21	106.65	FY03 KELLER FERRY		R	208	201	+ 3.5	- 2.4				391	FRI 27		
SR 24	43.50	S612 VERNITA (COL.R.BR.)		R	3,729	3,625	+ 2.9	+ 4.9	414	FRI 27	4- 5P	4,988	FRI 27		
SR 25	97.00	P27 BOSSBURG		R	381	390	- 2.3	+ 2.8							
SR 26	43.06	R066 OTHELLO EAST		R	2,670	2,602	+ 2.6	+ 3.9	612	FRI 6	2- 3P	6,072	FRI 6		
SR 27	77.30	P30 MOCA		R	6,588	6,446	+ 2.2	+ 4.3	692	FRI 27	3- 4P	8,155	FRI 27		
SR 82	24.83	R048 E. OF SELAH CRK REST AREA	R	16,342	16,497	- 0.9	+ 2.1	1,788	SUN 8	4- 5P	22,842	FRI 27			
SR 82	48.50	P08 BUENA	R	24,523	23,850	+ 2.8	- 1.3	2,506	FRI 27	4- 5P	31,568	FRI 27			
SR 82	121.20	P09 PLYMOUTH	R	15,452	15,323	+ 0.8	+ 1.6	1,829	FRI 27	4- 5P	22,136	FRI 27			
SR 82	132.03	R086 UMATILLA	R	16,515	16,265	+ 1.5	+ 3.1	1,773	MON 30	2- 3P	22,901	FRI 27			
SR 82	132.60	OR06 OREGON BORDER	R	16,295	0> 16,185	+ 0.7	+ 1.8	1,789	FRI 27	5- 6PM	22,799	FRI 27			
SR 90	23.54	S826 PRESTON		R	50,595	48,873	+ 3.5	+ 1.8	5,710	FRI 27	4- 5P	59,347	FRI 27		
SR 90	33.56	R039 NORTH BEND		R	34,081	32,595	+ 4.6	- 5.4	4,805	FRI 27	4- 5P	58,090	FRI 27		
SR 90	47.71	S901 TINKHAM RD		R	30,531	E> 32,406	- 5.8	- 11.6	4,503	FRI 27	4- 5P	54,374	FRI 27		
SR 90	52.24	S902 SNOQUALMIE SUMMIT		R	29,246	28,194	+ 0.2	- 3.1	4,353	FRI 27	4- 5P	52,177	FRI 27		

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

DATE 08/01/05
 TIME 06:07:31
 PAGE 3

FOR THE MONTH OF MAY 2005

SR#	LEG	SRMP	B	NUM	LOCATION	RURAL URBAN	AVERAGE DAY 2005	THIS 2004	RELATION TO 2004		<<<<<< MAXIMUM TRAFFIC >>>>>>	
									MONTH %	MONTHS %	VEHICLES DAY DATE HOUR	VEHICLES DAY DATE
SR 90	63.98	S903 CABIN CREEK	R	29,856	E> 30,563	- 2.3	+ 0.6	4,210	FRI 27	5- 6P	53,177	FRI 27
SR 90	82.70	B04 CLE ELUM	R	30,443	31,346	- 2.9	+ 1.9	4,276	SAT 28	10-11A	53,390	FRI 27
SR 90	136.59	RO42 VANTAGE	R	15,533	15,220	+ 2.1	+ 1.9	2,562	SAT 28	11-12A	28,779	FRI 27
SR 90	180.33	RO55 MOSES LAKE	R	11,240	D> 11,431	- 1.7	- 0.9	1,524	MON 30	2- 3P	18,532	FRI 27
SR 90	218.83	P10 RITZVILLE	R	10,597	10,199	+ 3.9	+ 2.1	1,473	MON 30	3- 4P	17,647	FRI 27
SR 90	254.23	RO14 TYLER/FISHTRAP	R	18,044	16,966	+ 6.4	+ 3.3	2,264	MON 30	3- 4P	28,155	FRI 27
SR 97	13.41	RO41 GOLDENDALE	R	4,869	4,880	- 0.2	- 2.7	628	SAT 28	10-11A	7,329	FRI 27
SR 97	66.30	P03 WAPATO	R	11,826	11,612	+ 1.8	+ 1.4	1,268	FRI 27	3- 4P	14,779	FRI 27
SR 97 S	178.19	RO47 S/O OLD BLEWETT RD	R	5,878	5,638	+ 4.3	+ 2.1	1,079	MON 30	12- 1P	10,475	FRI 27
SR 97	220.55	R064 ORONDO	R	4,362	4,563	- 4.4	- 0.7	577	MON 30	1- 2P	6,884	FRI 27
SR 97	250.35	P11 PATEROS	R	4,220	3,899	+ 8.2	+ 3.8	563	MON 30	11-12A	6,484	FRI 27
SR 97	286.16	P23 OKANOGAN	R	4,062	4,100	- 0.9	- 1.6	601	SAT 28	11-12A	5,615	FRI 27
SR 97	293.42	R068 OMAK	R	5,262	5,213	+ 0.9	- 0.4	587	FRI 27	4- 5P	7,027	FRI 27
SR 97	335.30	P22 OROVILLE	R/U		2,042		+ 6.6					
SR 101	0.00	OR02 ASTORIA - NEGLER BR	R	6,883	O> 6,870	+ 0.2	+ 0.2	986	MON 30	2- 3PM	9,773	SAT 28
SR 101	0.47	S841 ASTORIA/CHINOOK	R	5,547	5,622	+ 0.4	+ 4.5	822	MON 30	12- 1P	8,380	SAT 28
SR 101	28.95	RO74 NEMAH	R	2,448	2,374	+ 3.1	- 0.8	576	MON 30	12- 1P	4,626	MON 30
SR 101	104.55	RO54 HUMPTULIPS	R	2,377	U			287	MON 30	12- 1P	3,521	FRI 27
SR 101	203.93	RO73 SAPPHO	R	2,459	2,513	- 2.1	- 4.2	329	SUN 29	2- 3P	3,401	SAT 28
SR 101	254.35	R069 PORT ANGELES	R	23,698	23,227	+ 2.0	+ 0.4	2,356	FRI 27	4- 5P	28,912	FRI 27
SR 101	261.15	R023 DISCOVERY BAY	R	11,539	11,180	+ 3.2	+ 1.2	1,253	MON 30	1- 2P	14,993	SAT 28
SR 101	324.80	P18 LILLIMUP	R	2,983	2,863	+ 4.2	+ 9.7	537	MON 30	1- 2P	5,131	SAT 28
SR 104	13.92	R065 HOOD CANAL BRIDGE	R	17,113	17,132	- 0.1	- 0.6	1,935	TUE 24	5- 6P	21,458	FRI 27
SR 104	19.48	R095 PORT GAMBLE	R	6,162	5,993	+ 2.8	+ 1.5	751	SUN 1	12- 1P	7,649	SAT 28

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
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 AUTOMATED DATA COLLECTION REPORT

DATE 08/01/05
 TIME 06:07:31
 PAGE 4

FOR THE MONTH OF MAY 2005

SR#	LEG	SRMP	B	RURAL RECORDERS		RURAL	URBAN	AVERAGE DAY	RELATION TO 2004		<<<<<< MAXIMUM TRAFFIC >>>>>>	
				RECR	NUM				THIS MONTH %	LAST 05 MONTHS %	VEHICLES DAY	DATE HOUR
SR 105	31.92	RO43	WESTPORT	R	5,898	5,846	+ 0.9	+ 2.5	722	FRI 27 3- 4P	8,180	FRI 27
SR 123 N	3.68	RO40 N/O SR 12 - OHANAPECOSH		R	428	392	+ 9.2	+ 9.2	195	SUN 29 1- 2P	1,751	SAT 28
SR 125	0.00	OR03 OREGON BORDER		R	15,720	0> 14,740	+ 6.6	+ 5.9	1,553	FRI 27 4- 5PM	19,268	FRI 27
SR 195	6.01	P13 UNIONTOWN		R	4,829	4,878	- 1.0	+ 1.6	564	FRI 6 5- 6P	6,339	FRI 6
SR 195	22.20	P14 PULLMAN		R	3,125	3,224	- 3.1	+ 2.9	388	FRI 6 5- 6P	4,185	FRI 27
SR 195	87.70	P15 SPANGLE		R	9,196	9,234	- 0.4	- 1.1	1,031	FRI 6 4- 5P	11,701	FRI 6
SR 221	13.10	P17 PROSSER		R	1,928	1,812	+ 6.4	+ 7.9	231	THU 26 4- 5P	2,532	THU 26
SR 290	17.66	P33 NEWMAN LAKE		R	8,113	N> 7,490	+ 8.9	+ 6.0	970	FRI 27 4- 5P	10,138	FRI 27
SR 307	2.31	RO96 POULSB0		R	15,763	E> 16,490	- 4.4	- 1.5	1,512	TUE 24 4- 5P	17,951	FRI 27
SR 395	27.20	B03 PASCO/SR 395		R	14,222	13,981	+ 1.7	+ 1.4	1,706	FRI 27 4- 5P	20,034	FRI 27
SR 395	36.24	RO61 ELTOPIA		R	12,490	12,258	+ 1.9	+ 2.3	1,517	FRI 27 4- 5P	17,820	FRI 27
SR 395	93.01	P7C RITZVILLE		R	7,198	7,081	+ 1.7	+ 2.9	956	MON 30 3- 4P	11,682	FRI 27
SR 395	190.29	RO63 LOON LAKE		R	9,057	8,769	+ 3.3	- 1.4	1,039	FRI 27 5- 6P	11,993	FRI 27
SR 395	235.60	RO70 KETTLE FALLS		R	8,676	7,955	+ 9.1	+ 2.5	1,335	FRI 27 5- 6P	12,533	FRI 27
SR 395	260.00	P26 ORIENT		R	686	673	+ 1.9	- 3.9	75	FRI 13 3- 4P	842	FRI 20
SR 401	0.01	S841 ASTORIA/MEGLER		R	2,447	2,493	- 1.8	- 6.7	361	MON 30 1- 2P	3,574	FRI 27
SR 410 W	116.26	S818 CHINOOK PASS		R	2,599	2,524	+ 3.0	+ 1.9	587	MON 30 12- 1P	4,820	MON 30
SR 411	7.97	S819 LEXINGTON		R	4,468	D> 4,435	+ 0.7	- 0.9	813	FRI 27 6- 7A	7,052	THU 26
SR 504	19.43	S840 KIDD VALLEY		R	1,253	814	+ 55.2	+ 35.3	455	SAT 28 2- 3P	3,677	SAT 28
SR 730	0.00	OR05 OREGON BORDER		R	2,599	0> 2,480	+ 4.8	+ 3.4	279	MON 30 4- 5PM	3,496	FRI 27
SR 970	6.85	RO57 TEWAHAWAY		R	4,684	4,510	+ 3.9	+ 1.2	1,015	MON 30 1- 2P	9,529	MON 30

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
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DATE 08/01/05
 TIME 06:07:31
 PAGE 5

FOR THE MONTH OF MAY 2005

SR#	LEG	SRMP	B	NUM	URBAN RECORDERS RECR LOCATION	RURAL URBAN	AVERAGE DAY 2005	AVERAGE DAY 2004	RELATION TO 2004			<<<<<< MAXIMUM TRAFFIC >>>>>			
									THIS MONTH	%	LAST 05 MONTHS	%	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>	
									VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE
SR 2	0.26	RO52 EVERETT/SR 2		U	69,724	70,378	- 0.9	- 0.9	5,976	TUE 10	4- 5P	81,192	FRI 6		
SR 2	119.77	RO53 WENATCHEE (OLDS BR.)		U	21,223	20,278	+ 4.7	+ 3.0	2,287	MON 9	5- 6P	27,645	FRI 27		
SR 2	289.79	RO21 SPOKANE/DIVISION ST.		U	44,914	46,168	- 2.7	- 1.8	3,971	THU 5	4- 5P	53,277	FRI 6		
SR 3	44.33	RO50 SILVERDALE		U	44,624	43,950	+ 1.5	+ 0.4	4,278	FRI 27	3- 4P	52,900	FRI 27		
SR 4	55.14	RO78 LONGVIEW/SR4		U	5,729	D- 5,964	- 3.9	- 3.4	602	FRI 27	5- 6P	7,412	FRI 27		
SR 5	0.00	OR01 OREGON BORDER		U	125,176	128,171	- 2.3	- 0.8	9,670	FRI 06	6- 7PM	146,637	FRI 06		
SR 5	1.98	P5 VANCOUVER		U	122,656	121,833	+ 0.7	+ 2.9	10,588	THU 5	5- 6P	144,897	FRI 6		
SR 5	100.54	RO97 TUMWATER		U	68,501	N> 66,540	+ 2.9	+ 3.3	6,063	FRI 13	3- 4P	86,331	FRI 27		
SR 5	103.54	RO99 OLYMPIA/CUSTER WAY		U U		N> 86,090									
SR 5	106.70	P4 OLYMPIA/BOULEVARD		U	141,520	135,527	+ 4.4	+ 3.2	12,482	FRI 6	4- 5P	167,913	FRI 27		
SR 5	111.01	RO60 S/O SR 510 I/C-LACEY		U	109,582	109,835	+ 3.5	+ 2.9	9,755	FRI 13	3- 4P	131,752	FRI 27		
SR 5	119.39	RO91 DUPONT		U	113,786	110,008	+ 3.4	+ 4.1	9,206	WED 25	4- 5P	132,178	FRI 27		
SR 5	126.76	RO92 S/O SR 512 I/C		U	146,926	143,668	+ 2.3	+ 2.6	11,877	FRI 6	4- 5P	171,176	FRI 13		
SR 5	131.18	RO34 TACOMA(AT 48TH ST.)		U	194,035	190,979	+ 1.6	+ 2.1	14,228	FRI 13	2- 3P	223,362	FRI 13		
SR 5	136.80	S837 FIFE		U	184,034	182,077	+ 1.1	+ 2.3	13,700	FRI 13	2- 3P	212,606	FRI 13		
SR 5	148.07	S809 MIDWAY		U	190,646	194,141	- 1.8	- 1.1	14,893	FRI 13	2- 3P	220,352	FRI 13		
SR 5	153.48	S205 S. OF I-405/SR 518 I/C		U U		206,649									
SR 5	155.38	S201 N OD I-405/SR 518 I/C		U U		252,405									
SR 5	162.35	S202 S. OF I-90/SR 518 I/C		U D	237,546	251,050	- 5.4	- 5.3							
SR 5	168.31	R49R (RL)E. ROANOKE ST. UXING		U	48,272	50,911	- 5.2	- 3.2	5,975	TUE 17	7- 8A	59,154	THU 26		
SR 5	168.84	RO46 S/O NE 45TH		U	219,555	218,390	+ 0.5	- 0.1	14,704	WED 11	3- 4P	241,223	FRI 13		
SR 5	176.72	P3 NE 185TH ST UXING		U C		189,735									
SR 5	179.88	S189 N. OF 222TH. SW I/C		U U		E> 207,599									
SR 5	184.48	P1 EVERETT		U	180,973	176,665	+ 2.4	+ 2.0	13,933	FRI 13	2- 3P	206,847	FRI 13		

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

DATE 08/01/05
 TIME 06:07:31
 PAGE 6

FOR THE MONTH OF MAY 2005

SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	RURAL	RELATION TO 2004			<<<<<< MAXIMUM TRAFFIC >>>>>			
								AVERAGE DAY 2005	'04 2004	THIS MONTH %	LAST 05 MONTHS %	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>	
SR 5	193.29	R082 EVERETT PACIFIC	U	165,643	162,429	+ 2.0	+ 0.8	12,167	SAT 14 1- 2P	187,150	FRI 13			
SR 5	236.96	R093 MT VERNON	U	69,624	66,432	+ 4.8	+ 2.0	6,330	FRI 20 4- 5P	83,265	FRI 27			
SR 5	261.33	P04 FERNDALE	U	45,214	43,348	+ 4.3	+ 3.2	4,296	MON 23 5- 6P	53,122	FRI 20			
SR 7	58.20	R090 TACOMA	U	21,982	20,666	+ 6.4	+ 7.4	2,202	MON 16 4- 5P	25,807	FRI 6			
SR 8 W	20.67	R003 MUD BAY	U	17,599	15,858	+ 4.4	+ 2.1	2,001	MON 30 12- 1P	24,575	FRI 27			
SR 9	28.75	P21 ARLINGTON	U	12,135	10,818	+ 12.2	+ 7.6	1,595	MON 30 4- 5P	13,996	FRI 20			
SR 14	11.90	P06 CAMPAS	U	37,460	35,095	+ 6.7	+ 6.9	3,451	WED 25 4- 5P	44,317	FRI 27			
SR 14	17.70	P07 WASHOUGAL	U	6,490	6,477	+ 0.2	- 0.6	691	MON 30 1- 2P	7,844	FRI 27			
SR 16	1.10	D11 FIRCREST	U U		100,016		- 1.6							
SR 16	8.43	R044 W/O OF TACOMA NARROWS BR	U	86,227	87,513	- 1.5	- 0.8	6,741	TUE 17 4- 5P	96,259	FRI 13			
SR 18	5.26	P20 AUBURNEAST	U	53,306	51,373	+ 3.8	+ 4.1	4,819	FRI 13 4- 5P	64,251	FRI 27			
SR 18	12.55	D12 COVINGTON	U	27,766	26,776	+ 3.7	+ 1.9	2,841	FRI 6 4- 5P	35,178	FRI 27			
SR 20	55.67	FY02 (SP)MANACORTES SPUR FERRY	U	2,125	2,111	+ 0.7					3,678	FRI 27		
SR 62	34.02	P29 YAKIMA	U	46,050	45,612	+ 1.0	+ 0.9	4,551	FRI 27 3- 4P	58,423	FRI 27			
SR 90	4.22	R017 E/O OF MT.BAKER	U	121,201	112,452	+ 7.8	+ 3.9	11,666	TUE 3 7- 8A	142,831	FRI 13			
SR 90	4.22	R12R (RL)E. END OF MT.BAKER T	U	13,107	13,574	+ 4.2	- 1.5	2,471	THU 12 5- 6P	15,691	FRI 20			
SR 90	10.62	S203 E.OF I-405 I/C	U D	151,126	E>152,670	- 1.0	- 0.5							
SR 90	14.65	S825 ISSAQUAH	U	118,810	113,470	+ 4.7	+ 4.0	10,037	FRI 20 4- 5P	140,663	FRI 27			
SR 90	285.23	R036 SPOKANE/SPRAGUE AVE E	U	104,129	104,270	- 0.1	+ 1.3	9,817	THU 19 5- 6P	125,564	FRI 27			
SR 90	298.40	P24 STATELINE	U	46,191	45,357	+ 1.8	+ 1.8	4,608	FRI 27 4- 5P	58,004	FRI 27			
SR 97	201.53	R059 (AR)ROCKY REACH	U	7,337	6,267	+ 17.1	+ 9.4	1,035	MON 30 12- 1P	11,389	FRI 27			
SR 99	29.37	R101 SEATTLE/ALASKAN WAY	U	75,111				8,414	TUE 3 5- 6P	92,795	THU 26			
SR 101 N	361.37	R003 MUD BAY	U	30,822	30,108	+ 2.4	+ 2.4	2,998	FRI 13 4- 5P	38,021	FRI 27			
SR 101 E	361.81	R003 MUD BAY	U	48,421	46,965	+ 3.1	+ 2.3	4,870	FRI 27 4- 5P	62,596	FRI 27			

BOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

DATE 08/01/05
 TIME 06:07:31
 PAGE 7

FOR THE MONTH OF MAY 2005

SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	URBAN RECORDERS		RELATION TO 2004		<<<<<< MAXIMUM TRAFFIC >>>>>				
							RECR	RURAL	AVERAGE DAY	THIS	LAST 05	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>		
						*	*	*	2005	*	2004	MONTH %	MONTHS %	VEHICLES DAY DATE HOUR	VEHICLES DAY DATE
SR 101	366.69	RO98	OLYMPIA/COOPER POINT RD	U	102,505	N> 96,163	+ 6.6	+ 1.2	8,875	TUE 24	4- 5P	128,010	FRI 20		
SR 104	24.45	FY04	EDMONDS-KINGSTON FERRY	U	6,463	6,456	+ 0.1	- 0.6				7,763	SAT 07		
SR 160	7.47	FY05	FAUNTLEROY FERRY	U	1,898	1,830	+ 3.7	+ 2.0							
SR 163	3.37	FY09	PT DEFIANCE FERRY	U	1,106	1,148	- 3.7	- 1.3				1,334	FRI 27		
SR 167	23.70	P6	KENT	U	D-119,330	115,719	+ 3.1	+ 4.4							
SR 182	6.34	RO81	PASCO/COURT ST.	U	46,263	41,664	+ 11.0	+ 8.5	4,565	WED 11	5- 6P	54,065	FRI 20		
SR 205	26.59	ORD4	OREGON BORDER	U	136,707	D-135,186	+ 1.1	+ 0.4	12,345	FRI 06	6- 7PM	161,995	FRI 27		
SR 205	28.84	RO51	VANCOUVER/MILL PLAIN	U	112,968	105,382	+ 6.2	+ 5.7	9,853	FRI 6	5- 6P	132,457	FRI 27		
SR 240	37.53	RO62	W/O OLD SR 12 - RICHLAND	U	58,966	55,533	+ 6.2	+ 4.1	6,017	TUE 17	5- 6P	68,468	FRI 13		
SR 285	0.21	S103	E MENATCHEE BRIDGE	U	52,319	D- 52,044	+ 0.5	+ 0.9	5,087	THU 5	5- 6P	52,177	FRI 6		
SR 304	3.51	FY06	BREMERTON FERRY	U	1,930	1,786	+ 8.1	+ 5.0				2,336	FRI 20		
SR 305	0.02	FY07	WINSLOW FERRY	U	5,369	5,783	+ 1.5	- 0.5				6,535	FRI 13		
SR 395	18.58	RO87	KENNEWICK	U	58,615	57,514	+ 1.9	+ 3.1	5,320	FRI 6	3- 4P	68,270	FRI 27		
SR 405	6.95	S821	N. OF 30TH ST. I/C	U	143,843	U		+ 2.6	10,670	FRI 13	5- 6P	159,810	FRI 13		
SR 405	9.26	D1	112TH AVE SE	U	141,359	139,161	+ 1.6	+ 2.2	10,345	FRI 13	5- 6P	157,520	FRI 6		
SR 405	13.04	S204	N. OF SE 8TH ST I/C	U	194,233	191,743	+ 1.3	+ 1.7	14,536	TUE 17	7- 8A	225,751	FRI 6		
SR 405	18.71	S822	N. OF SR908 I/C	U	183,548	177,792	+ 3.2	+ 1.1	14,078	FRI 13	4- 5P	209,845	FRI 6		
SR 405	28.99	S824	BOTHELL	U	107,485	102,603	+ 4.8	+ 3.4	9,168	FRI 13	4- 5P	124,624	FRI 6		
SR 433	0.70	S803	LONGVIEW(COL.R.BR.)	U	19,568	18,015	+ 9.2	+ 7.5	2,050	FRI 27	4- 5P	25,944	FRI 27		
SR 509	26.37	D14	BURIEN SR 509	U	58,177	56,523	+ 2.9	+ 1.9	5,825	THU 19	4- 5P	67,979	FRI 20		
SR 512	1.53	D3	PARKLAND	U	91,134	90,230	+ 1.0	- 1.6	7,445	FRI 6	3- 4P	104,910	FRI 6		
SR 518	0.35	D13	SEATAC SR 518	U	60,263	57,964	+ 4.0	+ 2.7	4,828	FRI 6	5- 6P	68,435	FRI 27		
SR 520	0.00	S502	E. OF I-5 I/C	U	59,341	60,620	- 2.1	- 4.6	4,910	THU 5	7- 8A	71,240	FRI 20		
SR 520	4.00	D10	TOLL PLAZA	U	102,240	100,823	+ 1.4	+ 0.7	8,222	TUE 24	7- 8A	116,798	FRI 13		

DOT-RN8612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

DATE 08/01/05
 TIME 06:07:31
 PAGE 8

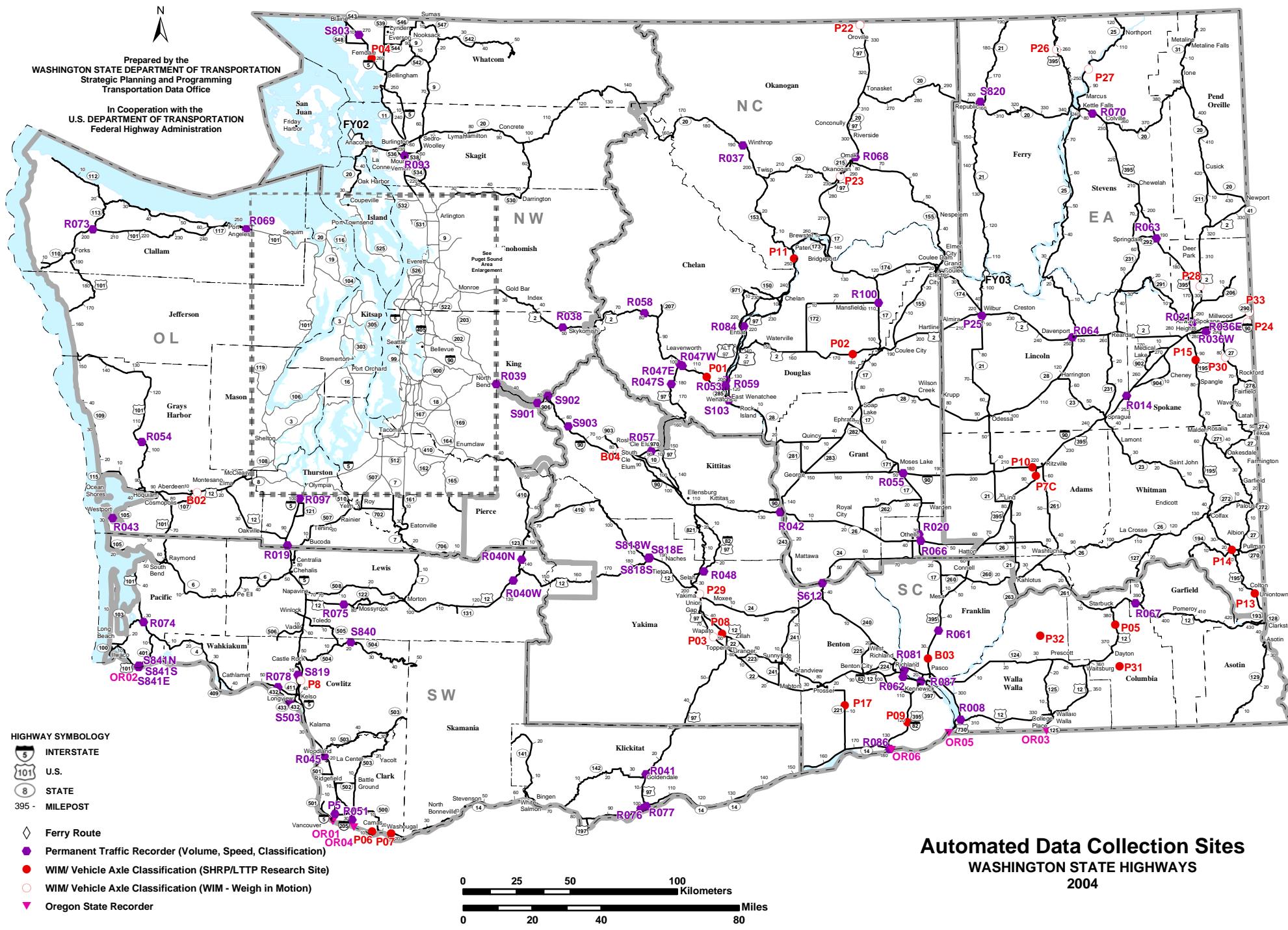
FOR THE MONTH OF MAY 2005

SR#	LEG	SRMP	B	NUM	LOCATION	RECR	RURAL	URBAN	RELATION TO 2004		<<<<<< MAXIMUM TRAFFIC >>>>>												
									AVERAGE DAY	THIS	LAST 05	<<< MAXIMUM HOUR >>>	<< MAXIMUM DAY >>	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE	
SR 520	7.93				S533 E. OF I-405 I/C		U	103,015	101,521	+ 1.5	- 0.6	6,691	TUE 10	7- 8A	118,510	THU 26							
SR 520	12.01				S547 E. OF W.LK.SAMM.PK		U	66,385	66,995	- 0.9	- 1.4	5,921	MON 23	8- 9A	76,204	FRI 6							
SR 522	13.30				P19 WOODINVILLE		U	41,632	40,812	+ 2.0	+ 0.4	3,466	FRI 13	3- 4P	47,239	FRI 6							
SR 525	8.46				FY08 MUKILTEO FERRY		U	6,127	6,057	+ 1.2	+ 0.7					6,969	THU 26						
SR 599	1.40				S839 TUKWILA		U	39,625	37,526	+ 5.6	+ 4.7	4,136	TUE 17	7- 8A	49,617	THU 12							

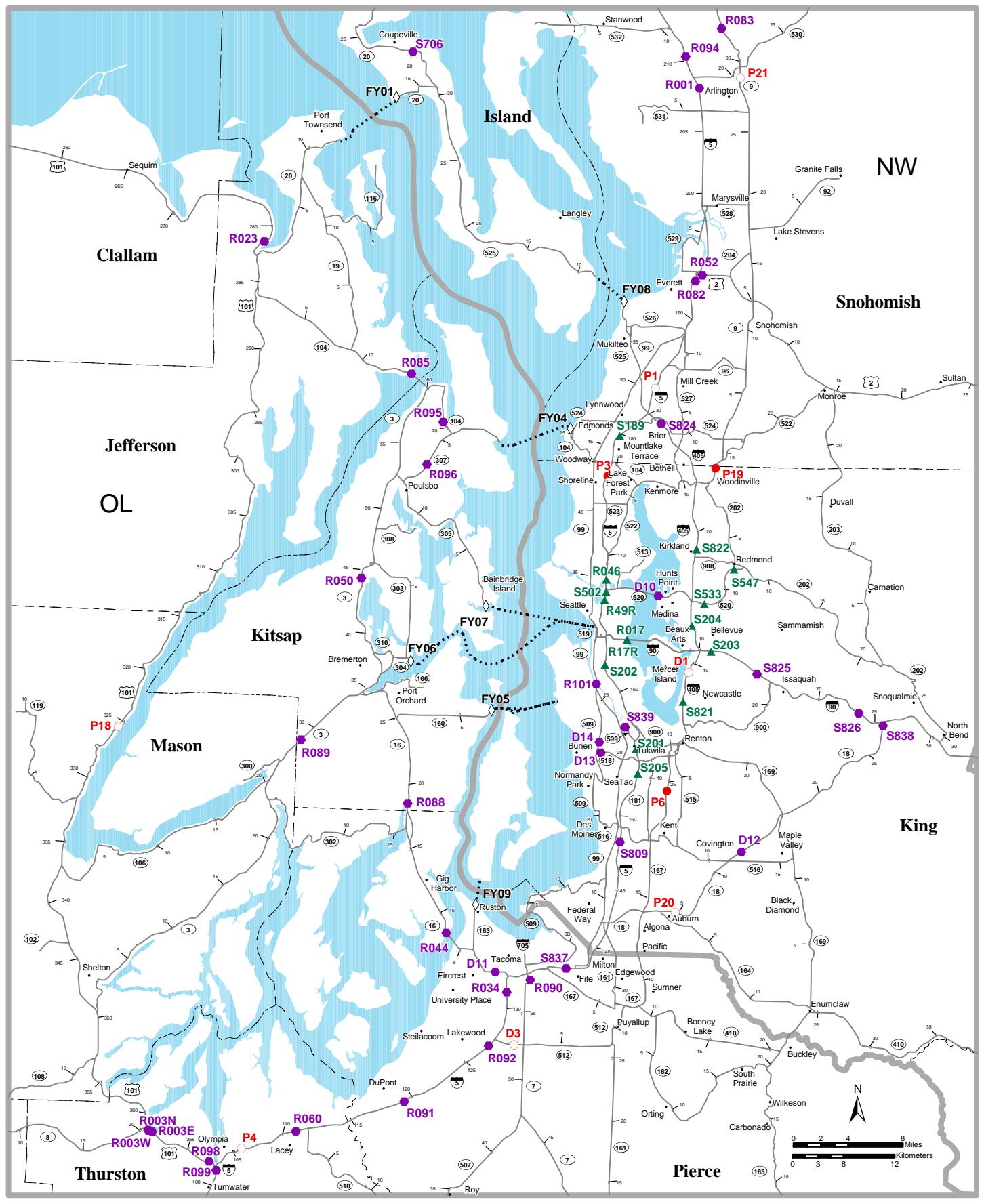


Prepared by the
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
Strategic Planning and Programming
Transportation Data Office

In Cooperation with the
U.S. DEPARTMENT OF TRANSPORTATION
Federal Highway Administration



Automated Data Collection Sites
WASHINGTON STATE HIGHWAYS
2004



2004 Puget Sound Enlargement

Automated Data Collection Sites

- ◊ Ferry Route
- ▲ Northwest Region Volume Recorder
- Permanent Traffic Recorder (Volume, Speed, Classification)
- WIM/ Vehicle Axle Classification (SHRP/LTTP Research Site)
- WIM/ Vehicle Axle Classification (WIM - Weigh in Motion)

GLOSSARY

URBAN.....Of or relating to city traffic

RURAL.....Of or relating to country traffic

COMBINED.....Total of urban and rural traffic

ATR.....Automated Traffic Recorder

ADC.....Automated Data Collection

ADT.....Average Daily Traffic

TRIPS.....Transportation Information and Planning Support System

SRMP.....State Route Mile Post

RECR NUM.....Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360) 570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at tdoadc@wsdot.wa.gov